

## EAST Search History

| Ref #     | Hits  | Search Query                     | DBs   | Default Operator | Plurals | Time Stamp       |
|-----------|-------|----------------------------------|---|------------------|---------|------------------|
| L1        | 3798  | 250/216,239.ccls.                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/03/12 21:27 |
| L2        | 835   | 385/93.ccls.                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/03/12 21:27 |
| L3        | 4771  | 438/22,26,48,54,55,57,64.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/03/12 21:27 |
| L4        | 1802  | 257/433,434.ccls.                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/03/12 21:27 |
| L5        | 10958 | L1 L2 L3 L4                      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/03/12 21:27 |
| L6        | 56    | 5 and chalcogenide               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/03/12 21:27 |
| L7        | 12    | 5 and (chalcogenide near1 glass) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/03/12 21:27 |
| S10<br>54 | 3798  | 250/216,239.ccls.                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/03/10 10:13 |

## EAST Search History

|           |       |   |   |    |    |                  |
|-----------|-------|---|---|----|----|------------------|
| S10<br>55 | 835   | 385/93.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/10 10:13 |
| S10<br>56 | 4771  | 438/22,26,48,54,55,57,64.ccls.                      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/10 10:13 |
| S10<br>57 | 1802  | 257/433,434.ccls.                                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/10 10:13 |
| S10<br>58 | 10958 | S1054 S1055 S1056 S1057                             | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/10 10:13 |
| S10<br>59 | 2     | S1058 and (compress\$5 with elastomer\$2 with ring) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/10 13:12 |
| S10<br>60 | 1     | S1058 and (compress\$5 with rubber with ring)       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/10 10:25 |
| S10<br>61 | 1     | S1058 and (compress\$5 with rubber with seal\$3)    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/10 10:26 |
| S10<br>62 | 0     | S1059 and (hermetically hermetic)                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/10 10:42 |

## EAST Search History

|           |    |  |   |    |    |                  |
|-----------|----|--|---|----|----|------------------|
| S10<br>63 | 95 | S1058 and ((hermetically hermetic)<br>with seal\$3) and (spacer retainer)    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/10 10:43 |
| S10<br>64 | 28 | S1058 and (((hermetically hermetic)<br>with seal\$3) same (spacer retainer)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/10 10:43 |
| S10<br>65 | 0  | ("6999644").URPN.  | USPAT   | OR | ON | 2007/03/10 10:53 |
| S10<br>66 | 0  | ("6999644").URPN.  | USPAT   | OR | ON | 2007/03/10 10:53 |
| S10<br>67 | 3  | ("5257336"   "6095698"   "6257771").<br>PN.                                  | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON | 2007/03/10 11:04 |
| S10<br>68 | 67 | S1063 not S1064 not S1067  | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON | 2007/03/10 11:56 |
| S10<br>69 | 0  | S1057 and (luan adj thai)  | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON | 2007/03/10 11:57 |
| S10<br>70 | 21 | S1057 and thai   | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON | 2007/03/10 11:57 |
| S10<br>71 | 95 | "4307934"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/10 13:12 |
| S10<br>72 | 94 | S1071 not S1063  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/10 13:58 |
| S10<br>73 | 95 | S1071 not "106758611"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/10 13:58 |

## EAST Search History

|           |       |   |   |    |    |                  |
|-----------|-------|---|---|----|----|------------------|
| S10<br>74 | 0     | "106758611"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/10 13:58 |
| S10<br>75 | 5     | "6758611"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/10 13:58 |
| S10<br>76 | 14    | ("20020114593"   "4639077"  <br>"5107537"   "5257336"   "5537504"  <br>"5692083"   "5815623"   "5940564"  <br>"6061493"   "6071017"   "6157012"  <br>"6409398"   "6517258"   "6547455").<br>PN. | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON | 2007/03/10 13:59 |
| S10<br>77 | 10    | ("5621573").URPN.   | USPAT   | OR | ON | 2007/03/11 14:55 |
| S10<br>78 | 3798  | 250/216,239.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/12 15:32 |
| S10<br>79 | 835   | 385/93.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/12 15:32 |
| S10<br>80 | 4771  | 438/22,26,48,54,55,57,64.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/12 15:32 |
| S10<br>81 | 1802  | 257/433,434.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/12 15:32 |
| S10<br>82 | 10958 | S1078 S1079 S1080 S1081   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/12 15:32 |

## EAST Search History

|           |     |  |   |    |    |                  |
|-----------|-----|--|---|----|----|------------------|
| S10<br>83 | 739 | S1082 and (hermetically hermetic)                      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/12 15:49 |
| S10<br>84 | 84  | S1083 and (inert near1 gas)                            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/12 15:33 |
| S10<br>85 | 47  | S1084 and ((inert near1 gas) with<br>(argon nitrogen)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/12 15:44 |
| S10<br>86 | 34  | "3880528"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/12 15:44 |
| S10<br>87 | 12  | S1086 and (hermetically hermetic)                      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/12 17:08 |
| S10<br>88 | 0   | "6686588".pn. and gas                                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/12 17:10 |
| S10<br>89 | 0   | "5311044".pn. and gas                                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/12 17:12 |
| S10<br>90 | 1   | "5578863".pn. and indium                               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/12 17:13 |